

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

April 3, 2020

Verlyn Miller, P.E.
Miller Engineering Consultants, Inc
3500 Comanche NE Bldg. F
Albuquerque, NM 87107

RE: North Domingo BACA Multigenerational Center – Phase III
7521 Carmel Ave. NE
Temporary C.O. - Accepted
Engineer's Certification Date: 03/21/20
Engineer's Stamp Date: 05/17/18
Hydrology File: C19D043A

PO Box 1293

Dear Mr. Miller:

Albuquerque

Based solely on the Certification received 04/02/20, this certification is approved in support of Temporary Release of Occupancy by Hydrology. At this time, the City is only issuing Temporary C.O.s. Once all of this is over, you will need to submit for Permanent C.O. so I can do a site visit.

NM 87103

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

www.cabq.gov

Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

North Domingo Baca Multi-

Project Title: Generational Center - Phase III **Building Permit #:** _____ **Hydrology File #:** 619D043A
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: Portions of Tract A, North Domingo Baca Park, Bernalillo Co., Book 2006C, Page 125, Doc. #2006055834
City Address: 7521 Carmel Ave. NE, Albuquerque, NM 87113

Applicant: Miller Engineering Consultants, Inc. **Contact:** Verlyn A. Miller
Address: 3500 Comanche NE, Bldg. F, Albuquerque, NM 87107
Phone#: 505-888-7500 **Fax#:** 505-888-3800 **E-mail:** vmiller@mecnm.com

Other Contact: Architect: Vigil & Associates **Contact:** David Madden
Address: 4477 Irving NW, Suite A, Albuquerque, NM 87114
Phone#: 505-890-5030 **Fax#:** 505-890-5031 **E-mail:** dave@va-architects.com

TYPE OF DEVELOPMENT: _____ PLAT (# of lots) _____ RESIDENCE _____ ☒ DRB SITE _____ ADMIN SITE

IS THIS A RESUBMITTAL? _____ Yes _____ ☒ No

DEPARTMENT _____ TRANSPORTATION _____ ☒ HYDROLOGY/DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

- ☒ ENGINEER/ARCHITECT CERTIFICATION
____ PAD CERTIFICATION
____ CONCEPTUAL G & D PLAN
____ GRADING PLAN
____ DRAINAGE REPORT
____ DRAINAGE MASTER PLAN
____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
____ ELEVATION CERTIFICATE
____ CLOMR/LOMR
____ TRAFFIC CIRCULATION LAYOUT (TCL)
____ TRAFFIC IMPACT STUDY (TIS)
____ STREET LIGHT LAYOUT
____ OTHER (SPECIFY) _____
____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ____ BUILDING PERMIT APPROVAL
☒ CERTIFICATE OF OCCUPANCY
____ PRELIMINARY PLAT APPROVAL
____ SITE PLAN FOR SUB'D APPROVAL
____ SITE PLAN FOR BLDG. PERMIT APPROVAL
____ FINAL PLAT APPROVAL
____ SIA/ RELEASE OF FINANCIAL GUARANTEE
____ FOUNDATION PERMIT APPROVAL
____ GRADING PERMIT APPROVAL
____ SO-19 APPROVAL
____ PAVING PERMIT APPROVAL
____ GRADING/ PAD CERTIFICATION
____ WORK ORDER APPROVAL
____ CLOMR/LOMR
____ FLOODPLAIN DEVELOPMENT PERMIT
____ OTHER (SPECIFY) _____

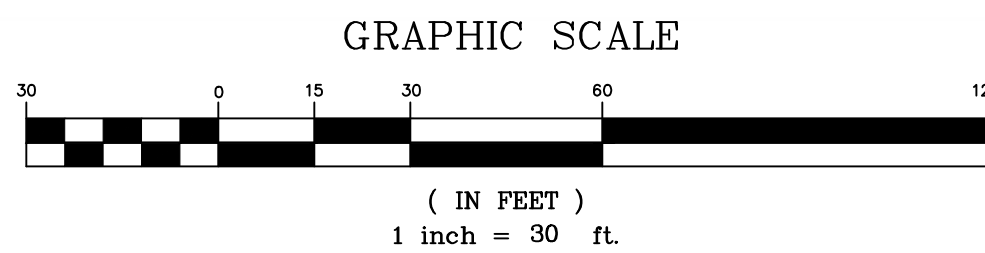
DATE SUBMITTED: 4/1/2020

By: _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____



THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE CONSTRUCTION DRAWINGS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

1. TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 260-1990 FOR LOCATION OR EXISTING UTILITIES.
2. BACKFILL AND COMPACTION FOR SITEWORK SHALL BE ACCORDING TO THE GEOTECHNICAL REPORT FOR THE PROJECT.
3. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER(S) OF THE PROPERTY SERVED.

1. TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 260-1990 FOR LOCATION OR EXISTING UTILITIES.
2. BACKFILL AND COMPACTION FOR SITEWORK SHALL BE ACCORDING TO THE GEOTECHNICAL REPORT FOR THE PROJECT.
3. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER/S/O OF THE PROPERTY SERVED.
4. NOT USED
5. MAINTENANCE CONTRACTOR SHALL FIELD VERIFY LOCATION AND SIZE OF ALL UTILITIES PRIOR TO CONSTRUCTION.
6. ALL DISTURBED AREAS SHALL RECEIVE LANDSCAPE FABRIC WITH SEEDING, SOD, OR GRASS.
7. CONTRACTOR SHALL FIELD VERIFY THE FINISH FLOOR ELEVATIONS ON THE EXISTING BUILDINGS AND NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
8. CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER IF THERE IS A CONFLICT BETWEEN THE STORM DRAIN LINES AND EXISTING UTILITIES, SO THAT THE PROPOSED STORM DRAIN LINES CAN BE MOVED PRIOR TO CONSTRUCTION.
9. FOR ALL STORM DRAIN SYSTEM INFORMATION SEE SHEET C-102.
10. FOR ADDITIONAL SITE KEYNOTES AND SPOT ELEVATIONS SEE SHET. 100 AND C104.

	GAS METER	
	GAS VALVE	
	TELEPHONE CABINET	
	TELEPHONE MANHOLE	
	CABLE MANHOLE	
	CABLE CABINET	
	WATER VALVE	
	WATER METER	
	FIRE HYDRANT	
	WELL HEAD	
	WATER MANHOLE	
	FLAGPOLE	
	ROOM DRAM	
	MAILBOX	
	SANITARY SEWER MANHOLE	
	SAS CLEANOUT	
	SPRINKLER	
	IRRIGATION BOX	
	STORM DRAIN MANHOLE	
	STORM DRAIN INLET	
	IRRIGATION VALVE	
	SIGN	
	CURB CUT/INDICATION OF ACCESS TO ROADWAY	
	CRAWL SPACE	
5075.50	SPOT ELEVATION	
BC 5075.50	BACK OF CURB ELEVATION	
FL 5075.50	FLOW LINE ELEVATION	
FP 5075.50	EDGE OF PAVEMENT ELEVATION	
TA 5075.50	TOP OF ASPHALT ELEVATION	
TC 5075.50	TOP OF CONCRETE ELEVATION	
TW 5075.50	ELEVATION ON HIGH SIDE OF WALL	

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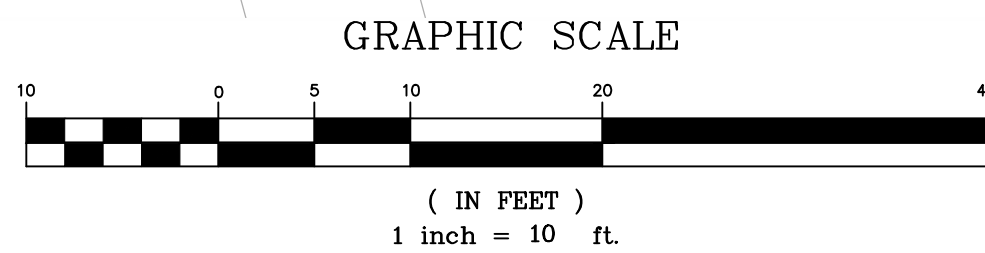
CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM

NORTH DOMINGO BACA MULTIGENERATIONAL CENTER - PHASE III
7521 CARMEL AVE. NE ALBUQUERQUE, NM 87113

OVERALL GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No. L-13-Z	Sheet	C-101	

C-101



VERLYN A. MILLER
NEW MEXICO
DATE 3/31/2020

SHEET KEYNOTES

2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 260-190 FOR LOCATION OR EXISTING UTILITIES.
3. BACKFILL AND COMPACTION FOR SITEWORK SHALL BE ACCORDING TO THE GEOTECHNICAL REPORT FOR THE PROJECT.
4. MAINTAINING THE EXISTING SURFACE SHALL BE THE RESPONSIBILITY OF THE OWNER(S) OF THE PROPERTY SERVED.
4. NOT USED
5. MAINTAIN CONTRACTOR SHALL FIELD VERIFY LOCATION AND SIZE OF ALL UTILITIES PRIOR TO CONSTRUCTION.
6. ALL DISTURBED AREAS SHALL RECEIVE LANDSCAPE FABRIC WITH SEEDING, SEE GENERAL NOTES.
7. CONTRACTOR SHALL FIELD VERIFY THE FINISH FLOOR ELEVATIONS ON THE EXISTING BUILDINGS AND NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
8. CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER IF THERE IS A CONFLICT BETWEEN THE STORM DRAIN LINES ON THIS SHEET AND THE SANITARY SEWER LINES ON SHEET C-100.10. THAT THE RESOLUTION OF ANY CONFLICTS MUST BE MADE PRIOR TO CONSTRUCTION.
9. FOR ALL SEWER LINES, SEE GENERAL AND OBTAIN INFORMATION SEE SHEET C-100.10.
10. FOR ALL SEWER LINE INFORMATION SEE SHEET C-106.
11. EXISTING UTILITIES WITH SURFACE FEATURES SHALL BE ADJUSTED TO MATCH AS SHOWN ON THE GRADING AND DRAINAGE SHEETS C-101, 102, 103 AND 104.

2. RAISE EXISTING MANHOLE TO GRADE.
3. NEW CURB AND GUTTER, PER C.O.A. STD. 2415A AND 2415B. CONTRACTOR SHALL MATCH EXISTING CURBS AND GUTTER IN THE EXISTING PARKING LOT.
4. NEW 6" C.I. STORM DRAIN INLET PER C.O.A. STD. 2205 AND ASSOCIATED 6" STORM DRAIN.
5. NEW 12" STORM DRAIN PIPE, SLOPE: 1% MIN.
6. NEW HMA SURFACE, SEE ASSOCIATED PLAN SHEET C-502.
7. EXISTING ASPHALT DRIVE SURFACE TO REMAIN.
8. CONNECT NEW EXISTING STORM LINE TO EXISTING STORM DRAIN LINE. CONTRACTOR SHALL FIELD VERIFY EXISTING STORM DRAIN LOCATION AND ELEVATION PRIOR TO CONSTRUCTION.
9. EXISTING STORM DRAIN TO REMAIN.
10. REMOVE AND DISPOSE OF EXISTING CURB AND GUTTER AND SAWCUT EXISTING ASPHALT DRIVE SURFACE TO A CLEAN STRAIGHT EDGE (1" MIN BEHIND EXISTING CURBS) AND MATCH EXISTING ASPHALT.
11. NEW CONCRETE HEADER CURB, PER C.O.A. STD. 2415C AND 2415B. CONTRACTOR SHALL MATCH EXISTING CURB AND GUTTER IN THE EXISTING PARKING LOT.
12. NEW PARKING BUMPERS (TYPICAL).
13. NEW CAST IN-ITU PAVING SYSTEM. SEE ARCHITECTURAL SHEET AS-108.
14. NEW 6" BOX TO GRADE AND PLACE TO AVOID CONFLICT WITH PROPOSED CURB AND GUTTER.

LEGEND

BENCH MARKS

[illegible]

NO.	DATE	REVISIONS	BY	SEAL
			XX	
			XX	
			XX	
			XX	
			XX	
DESIGN				
Designed By:			Date:	
Drawn By:			Date:	
Checked By:			Date:	



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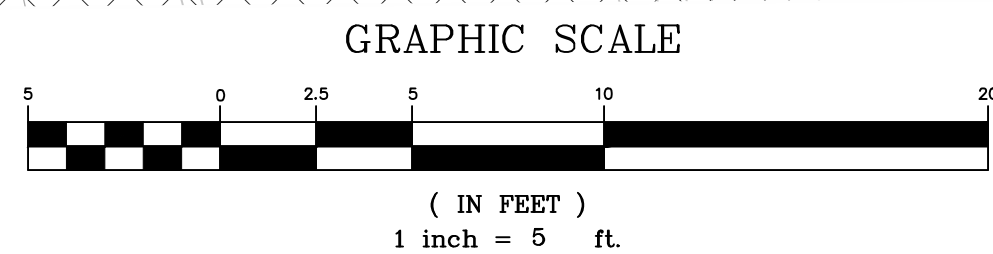
DETAILED GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

C-103

A1 DETAILED GRADING AND DRAINAGE PLAN

SCALE: 1" = 30'



SCALE: 1" = 30'



SCALE: 1" = 30'

LEGEND

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Sheet

C-104